

MPC

**M.A. PSYCHOLOGY
FIRST YEAR COURSES**

(MAPC)

**Assignments
For July 2014 and January 2015
Sessions**



**Faculty of Psychology
School of Social Sciences
Indira Gandhi National Open University
Maidan Garhi, New Delhi-110 068**

M.A. Psychology – Ist Year
MPC-001 TO MPC- 006

Assignments – July 2014 and January 2015 Sessions

Dear Learner,

You have to complete one Tutor Marked Assignment (TMA) for each of the courses in the Master's Degree Programme in Psychology. Each assignment has 10 questions which have to be answered.

Before you attempt the assignments, please read the instructions carefully provided in the Programme Guide. It is important that you write the answers to all the TMA questions in your own words. Your answers should be within the approximate range of the word-limit set for a particular section. Remember, writing answers to assignment questions will improve and sharpen your understanding of the concept.

Submission

You need to submit all the assignments within the stipulated time for being eligible to appear in the term-end examination. The completed assignments should be submitted as per the following schedule.

Session	Last Date of Submission	To be Sent
For July, 2014 Session	31st March, 2015	To The Coordinator of the Study Centre allotted to you
For January, 2015 Session	30th September, 2015	

Please obtain a receipt from the study centre for the assignments submitted and retain it. Also keep a photocopy of the assignments with you. The Study Centre will return the assignments to you after they are evaluated. The completed assignment should be sent to the Coordinator / Programme In-charge of the Study Centre/ Programme Study Centre allotted to you. Under any circumstances do not send the tutor marked response sheets to the Student Evaluation Division at Head Quarters for evaluation.

INSTRUCTIONS

Following instructions are to be carefully followed before writing the assignments:

1. Provide information about your Enrolment Number, Name, Full Address, Signature and Date on title page of your assignment. Also provide details about the Programme Title, Course Code, Course Title, Assignment Code and Name of your Study Centre on the title page. Course Code and Assignment Code will be given in the assignment.

The title page may look like this

Enrolment No
Name
Address
Signature
Date
Programme Title
Course Code & Title
Assignment Code
Programme Study Centre/Study Centre

All Tutor Marked Assignments are to be submitted at the study centre assigned to you.

2. Read the assignments carefully and follow the instructions if any given on the assignment.
3. We expect you to answer each question as per guidelines mentioned in the assignment. You will find it useful to keep the following points in mind:
 - 1) **Planning:** Read the assignments carefully. Go through the units on which they are based. Make some points regarding each question and then re-arrange these in a logical order.
 - 2) **Organisation:** Be a little more selective and analytical before drawing up a rough outline of your answer. Give adequate attention to your introduction and conclusion. Make sure that your answer:

- a) is logical and coherent;
 - b) has clear connections between sentences and paragraphs;
 - c) is written correctly giving adequate consideration to your expression, style and presentation
- 3) Presentation:** Once you are satisfied with your answers, you can write down the final version for submission, writing each answer neatly and underlining the points you wish to emphasize. Make sure that the answer is within the stipulated word limit.
4. Use A4 size ruled paper for your response and tie all the pages carefully. Allow a 4 cm margin on the left and leave some space between each answer. This will facilitate the evaluator to write useful comments in the margin at appropriate places.
 5. ***Write the responses in your own hand.*** Do not print or type the answers. Do not copy your answers from the Units/Blocks sent to you by the University. If you copy, you will get zero marks for the respective question.
 6. Do not copy from the response sheets of other students. If copying is noticed, the assignments of such students will be rejected.
 7. Write each assignment separately. All the assignments should not be written in continuity. For each Course use separate sheets or start on the next sheet.
 8. Write the question number with each answer.
 9. After submitting the assignment at the Study Centre / Programme Study Centre get the acknowledgement from the Coordinator / Programme In-charge.
 10. In case you have requested for a change of Study Centre, you should submit your Tutor Marked Assignments only to the original Study Centre until the change of Study Centre is notified by the University.
 11. If you find that there is any factual error in evaluation of your assignments e.g. any portion of assignment response has not been evaluated or total of score recorded on assignment response is incorrect, you should approach the coordinator of your study centre for correction and transmission of correct score to headquarters.

Please ensure the following before submitting your assignment response:

1. Your enrolment number, name and address have been written correctly.
2. The title of the course and assignment number has been written clearly.
3. Each assignment on each course has been written on separate sheets and pinned properly.
4. All the questions in the assignments have been answered.

WISH YOU ALL THE BEST

**DISCIPLINE OF PSYCHOLOGY
SOSS, IGNOU, NEW DELHI**

**Cognitive Psychology, Learning and Memory (MPC-001)
Tutor Marked Assignment(TMA)**

Course Code: MPC-001

Assignment Code: MPC-001/ASST/TMA/2014-15

Marks: 100

Note: All questions are compulsory.

SECTION – A

Answer the following questions in 1000 words each.

3 x 15 = 45 marks

1. Discuss the information processing and computer simulation approach to problem solving.
2. Describe Sternberg's Triarchic theory of intelligence.
3. Discuss the structure of language.

SECTION – B

Answer the following questions in 400 words each.

5 x 5 = 25 marks

4. Kaufman Assessment Battery for Children
5. Self reference effect
6. Bloom's taxonomy of cognitive domain
7. Cultural blocks to problem solving
8. Speech sound disorders

SECTION – C

Answer the following questions in 50 words each.

10 x 3 = 30 marks

9. Primary mental abilities
10. Spatial intelligence
11. Hippocampus
12. Dysarthria
13. Surface structure
14. Chomsky
15. Means end analysis
16. Algorithm
17. Working memory
18. Simultaneous processing

**Life Span Psychology (MPC-002)
Tutor Marked Assignment (TMA)**

**Course Code: MPC-002
Assignment Code: MPC-002/ASST/TMA/2014-15
Marks: 100**

Note: All questions are compulsory.

SECTION – A

Answer the following questions in 1000 words each.

3 x 15 = 45 marks

1. Examine Piaget's and Kohlberg's theories of moral development during school years.
2. Elucidate the cognitive changes during middle adulthood.
3. Discuss the ageing issues and challenges in adulthood.

SECTION – B

Answer the following questions in 400 words each.

5 x 5 = 25 marks

4. What do you understand by growth and development?
5. How can environmental influences affect the development of infant?
6. Discuss the main components of language development in children.
7. Describe motor development that takes place during middle childhood.
8. Analyse Levinson's theory and its features in adulthood development.

SECTION – C

Answer the following questions in 50 words each.

10 x 3 = 30 marks

9. Period of Zygote
10. Time lag method
11. Smiling
12. Ego identity Vs Despair
13. Egocentrism in adolescence
14. Moratorium
15. Exceptional children
16. Woodcock-Johnson Psycho-educational Battery
17. Sensory motor Stage
18. Retirement and leisure

Personality: Theories and Assessment (MPC-003)
Tutor Marked Assignment (TMA)

Course Code: MPC-003
Assignment Code: MPC-003/ASST/TMA/2014-15
Marks: 100

Note: All questions are compulsory.

SECTION – A

Answer the following questions in 1000 words each. 3 x 15 = 45 marks

1. Define personality. Discuss the psychological and environmental determinants of personality development.
2. Discuss various projective techniques in assessment of personality.
3. Elucidate Allport's development of selfhood.

SECTION – B

Answer the following questions in 400 words each. 5 x 5 = 25 marks

4. Describe neuropsychological basis of trait and types.
5. Examine the strengths and weaknesses of self-report tests.
6. Discuss the case study method.
7. Evaluate Karen Horney's theory of self.
8. Analyse Maslow's Need Hierarchy theory.

SECTION – C

Answer the following questions in 50 words each. 10 x 3 = 30 marks

9. Conscientiousness
10. Factor analysis
11. Eysenck Personality Questionnaire
12. MMPI
13. Structured Interview
14. Reliability and validity of Rorschach
15. Apperception
16. Self-efficacy
17. Congruence
18. Personification

Advanced Social Psychology (MPC- 004)
Tutor Marked Assignment (TMA)

Course Code: MPC-004
Assignment Code: MPC-004/AST/TMA/2014-15
Marks: 100

Note: All questions are compulsory.

Section A

Answer the following questions in 1000 words each.

15×3=45 marks

1. Define social influence. Elaborate the concept and principles of compliance.
2. Discuss main characteristics of group formation. Explain theories of group formation.
3. Discuss the nature of social conflict. Explain the methods of conflict resolution with their application to social conflicts in India.

Section B

Answer the following questions in 400 words each.

5×5=25 marks

4. Explain schemas and prototypes with reference to impression formation.
5. Define person perception. Explain Bem's self perception theory.
6. Discuss in brief:
(i) Stereotypes (ii) Quasi Experiment (iii) Control Group and experimental group
(iv) Social Identity (v) Types of Prejudice
7. Explain frustration aggression and psychodynamic theory of aggression.
8. Define pro-social behaviour. Discuss theoretical perspectives to pro-social behaviour.

Section C

Answer the following questions in 50 words each.

3×10=30 marks

9. Explain the findings of Asch's experiment on conformity.
10. What were the findings of Milgram's experimental study of human obedience?
11. Explain evolutionary theory of interpersonal attraction.
12. What is the role of communication in group dynamics?
13. What is social identity theory of group formation?

14. Discuss the ways in which prejudice is manifested.
15. What are the various forms of social conflict?
16. How discrimination can be reduced?
17. What is the role of persuasive communication in attitude change?
18. How is attitude related to belief?

Research Methods(MPC-005)
Tutor Marked Assignment (TMA)

Course Code: MPC-005
Assignment Code: MPC-005/AST/TMA/2014-15
Marks: 100

Note: All Questions Are Compulsory

Section A

Answer the following question in about 1000 words each. 15x3=45 Marks

1. Explain the factorial design with the help of a suitable example.
2. What are the different steps followed for conducting a scientific research?
3. Explain the assumptions, theories and steps of discourse analysis.

Section B

Answer the following questions in about 400 words each. 5x5=25 Marks

4. Type of Quasi Experimental Designs.
5. Research Biases.
6. Distinguish between field and experimental research design.
7. Types of questions that can be used in a survey research.
8. Strategies of interpreting data in a qualitative research.

Section C

Answer the following in about 50 words each. 10x3=30 Marks

9. Difference between causal comparative and experimental research design
10. Definition of research design.
11. Significance of hypothesis formulation.
12. Meaning of reliability.
13. Method of snow ball sampling.
14. Difference between independent and dependent variable.
15. Relevance of grounded theory.
16. Meaning of ethnography.
17. Criteria for selecting a case study.
18. Concept of cross sectional survey research design.

**Statistics in Psychology (MPC-006)
Tutor Marked Assignment (TMA)**

Course Code: MPC-006
Assignment Code: MPC-006/AST/TMA/2014-15
Marks: 100

Note: All Questions Are Compulsory.

SECTION A

Answer the following question in about 1000 words (wherever applicable) each.

15x3=45Marks

1. Explain in detail about Normal Probability Curve with suitable diagrams.
2. A study was conducted in which the teachers were asked to rate students for a particular trait on a ten point scale. With the help of data given below find out whether significant difference exists in the rating of the students by the teachers.

Teachers	Students						
	A	B	C	D	E	F	G
X	7	3	7	1	5	5	5
Y	5	5	9	4	3	5	4
Z	6	3	7	1	3	5	3

3. Test the hypothesis of no difference between the groups by using Mann- Whitney U test with the help of the following data

Scores obtained by educated women on attitude towards health	59, 60, 61, 64, 63, 51, 52, 55, 53, 57, 56, 54, 52, 64, 56, 54, 58, 56, 62, 60, 57
Scores obtained by uneducated women on attitude towards health	53, 63, 63, 58, 60, 62, 66, 65, 64, 68

SECTION B

Answer the following questions in about 400 words (wherever applicable) each

5x5=25 Marks

4. Calculate coefficient between the following sets of scores using Pearson's Product Moment method.

Individuals	A	B	C	D	E	F	G	H	I	J
Test A	1	6	7	3	11	9	7	11	14	11
Test B	2	3	5	6	6	8	10	10	12	13

5. Discuss in detail the measures of central tendency with suitable example.
6. Discuss the procedure of ANOVA.
7. With the help of following data, determine both the regression equations
 Psychology (X): Mean= 30, Standard deviation=1.6
 Sociology (Y): Mean= 25, Standard deviation= 1.7
 Coefficient of correlation = 0.95
8. A research was carried out in which the students of mathematics and literature were asked to express their preference for lecture method and group discussion method. The data obtained is given below. Find out whether the preference for a method is dependent on the subject taken by the students.

Students	Preference for Lecture Method	Preference for Group Discussion method
Mathematics	3	12
Literature	5	10

SECTION C

Answer the following in about 50 words each

10x3=30 Marks

9. Hypothesis
10. Level of Significance
11. Histogram
12. Point estimation
13. Type 1 error
14. Point biserial correlation
15. Degree of freedom
16. Variance
17. Scatter plot
18. Wilcoxon Test